# Utah Department of Environmental Quality Division of Drinking Water

## Public Water System Inventory Report

Run Date: 08/04/2011 12:24 pm

PWS ID: UTAH18157 Name: HERRIMAN CITY

Legal Contact HERRIMAN CITY Rating: Approved

JUSTUN DAVE EDWARDS Rating Date: 02/15/2005

Address: 13011 S PIONEER ST Activity Status: Active

HERRIMAN, UT 84096

Phone Number: 801-446-5323

City Served (Area):

County: SALT LAKE COUNTY

Gal/Day Gal/Min

System Type: Community

Last Inv Update: 07/18/2011

Avg Daily Prod:

Activity Status Cd: Active

Last Snty Srv Dt: 10/14/2008

Total Dsgn Cap:

Surveyor: DAN MOORE

Total Emerg Cap:

Oper Period: 1/1 to 12/31

**Contacts** 

Contact			Phone N	Phone Numbers				
Type	Name Title		Office	Emergency	Email Address			
AC	EDWARDS, JUSTUN DAVE		801-446-5323	801-446-4521	jedwards@herriman.org			

#### Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	S
Residential	Metered	0	5,506	
Commercial	Metered	0	59	
			5,565	— Total Svc Connection:

#### Storage

Total Storage: 6,875,000 GAI Number of Units: 5 Adequate Capacity: NO

				Constr	Overflow	Activity	
No.	Name	Type	<b>Effective Volume</b>	Matrl	Elev	Status	Press'd
ST005	LOOKOUT RIDGE TANK	Ground	425,000 GAL	Concrete		А	NO
ST001	HP TANK	Ground	1,450,000 GAL	Concrete		Α	NO
ST002	HERRIMAN COVE #1 STORAGE	Ground	1,000,000 GAL	Concrete		Α	NO
ST004	ROSECREST TANK	Ground	1,000,000 GAL	Concrete		Α	NO
ST003	HARDLICK TANK	Ground	3,000,000 GAL	Concrete		Α	NO

#### **Treatment Plants**

No.	Plant Name	Approved Design Capacity (gal/day)	Status	Process
TP001	HP WELL #3 CHLORINATOR + FLUORIDE		I	
TP002	HP WELL #1 CHLORINATOR + FLUORIDE		Α	
TP003	ARNOLD HOLLOW CHLORINATOR		1	
TP004	HP WELL #4 CHLORINATOR + FLUORIDE		1	
TP005	ROSECREST CHLORINATOR + FLUORIDE		Α	
TP006	HP CHLORINATOR + FLUORIDE		Α	

### **Pumping Stations**

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	ROSECREST BOOSTER STATION	۱ A		Р			
PF002	HERRIMAN COVE BOOSTER STA	A T		Р			
PF003	HIGH COUNTRY 2 BOOSTER STA	A FA		Р			

# **Pumping Stations**

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF004	LOOKOUT RIDGE BOOSTER	Α		Р			
PF005	ROSE CANYON RD BOOSTER PU	N P		Р			

# **Distribution System**

Pump Type	Total Dy	n Head	Pressure	Cross	Auhority
	ft H2O	P.S.I.	Adequate	Connection	Statement
			No		

## **Sources**

		Activity	Source	Well	Safe	Pump	Location Data On	Water		Period of	Grnd Wtr
No.	Source Name	Status	Type	Dia.	Yield *	Capacity	File	Type	Availability	Operation	Indicator
WS001	UTAH18027 - JVWCD	Active	CC				No	SW	Permanent		
WS002	HAMILTON WELL	Active	WL	16	1840 GPM	1,850 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS003	ARNOLD HOLLOW SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS004	STOCKING MEADOW SPRIN	Inactive	SP				Yes	GW	Permanent		
WS005	FARMERS SPRING	Inactive	SP				Yes	GW	Permanent		
WS006	HP WELL #1	Active	WL	12	185 GPM	185 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS007	HP WELL #2	Inactive	WL	8	150 GPM		Yes	GW	Other		
WS008	HP WELL #3	Active	WL	8	125 GPM	125 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS009	HP WELL #4	Active	WL	10	140 GPM	140 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS010	MASCARO WELL #1	Inactive	WL				Yes	GW	Other		
WS011	MASCARO WELL #2	Inactive	WL				Yes	GW	Other		
WS012	STOKES WELL	Р	WL				Yes	GW	Permanent		

 $<sup>^*</sup>$ Reports measured flow for wells, approved design capacity for all other sources.